

Rec'd PCT/PTO 29 SEP 2005

#5

793392_1.TXT

SEQUENCE LISTING

<110> GENOMINE INC.
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY

<120> Novel polypeptide having function of 7-keto-8-aminopelargonic acid synthase of plant and method for inducing growth inhibition and lethality by suppressing expression of the polypeptide

<130> OP03-1029

<150> KR 2002-38011
<151> 2002-07-02

<160> 6

<170> KopatentIn 1.71

<210> 1
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<212> DNA
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793392_1.TXT

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Gly Tyr Glu Val Phe Asp Gly Leu Cys Gln Trp Asp Arg Thr Ser Val
 50              55              60
Glu Val Ser Val Ser Ile Pro Thr Phe Gln Lys Trp Leu His Asp Glu
 65              70              75              80
Pro Ser Asn Gly Glu Glu Ile Phe Ser Gly Asp Ala Leu Ala Glu Cys
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Arg Lys Gly Arg Phe Lys Lys Leu Leu Leu Phe Ser Gly Asn Asp Tyr
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Val Lys Glu Tyr Gly Met Gly Pro Lys Gly Ser Ala Leu Ile Cys Gly
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Tyr Thr Thr Tyr His Arg Leu Leu Glu Ser Ser Leu Ala Gln Leu Lys
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Lys Lys Glu Asp Cys Leu Val Cys Pro Thr Gly Phe Ala Ala Asn Met
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793392_1.TXT

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